

PTO/SB/51 (12-97)
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REISSUE APPLICATION DECLARATION BY THE INVENTOR

Docket Number (Optional)

MTS-520US1

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is described and claimed in patent number 5,761,301, granted June 2, 1998, and for which a reissue patent is sought on the invention entitled MARK FORMING APPARATUS, METHOD OF FORMING LASER

MARK ON OPTICAL DISK, REPRODUCING APPARATUS, OPTICAL DISK AND METHOD OF PRODUCING OPTICAL DISK, the specification of which

☐ is attached hereto.

☒ was filed on June 2, 2000 as reissue application number 09 / 588,364 and was amended on _____ (If applicable)

I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56.

I verily believe the original patent to be wholly or partly inoperative or invalid, for the reasons described below. (Check all boxes that apply.)

☐ by reason of a defective specification or drawing.

☒ by reason of the patentee claiming more or less than he had the right to claim in the patent.

☐ by reason of other errors.

At least one error upon which reissue is based is described as follows:

During the prosecution of the application that issued as the above patent, the inventors did not recognize that the features disclosed at page 31, line 23 to page 32, line 15 were appropriate to claim. As such, the inventors did not claim all that they had a right to claim. This error was made without deceptive intent.

[Page 1 of 2]

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(REISSUE APPLICATION DECLARATION BY THE INVENTOR, page 2)

Docket Number (Optional)–

MTS-520US1

All errors corrected in this reissue application arose without any deceptive intention on the part of the applicant. As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

Name(s) Registration Number

Allan Ratner 19,717

Jacques L. Etkowicz 41,738

Correspondence Address: Direct all communications about the application to:

☐ Customer Number

OR

Type Customer Number here

Place Customer Number Bar
Code Label here☒ Firm or
Individual Name Ratner & Prestia

Address P.O. Box 980

Address

City Valley Forge

State

PA

ZIP

19482

Country

Telephone 610-407-0700

Fax

610-407-0701

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine and imprisonment, or both, under 18 U.S.C. 1001, and that such willful false statements may jeopardize the validity of the application, any patent issuing thereon, or any patent to which this declaration is directed.

Full name of sole or first inventor (given name, family name)

Mitsuaki Oshima

Inventor's signature

Mitsuaki Oshima

Residence Kyoto, Japan

Date June 26, 2000

Post Office Address 115-3, Minamitatsumi-cho, Katsura,
Nishikyo-ku, Kyoto-shi, Kyoto 615, Japan

Citizenship

Japanese

Full name of second joint inventor (given name, family name)

Yoshiho Gotoh

Inventor's signature

Yoshiho Gotoh

Date

June 26, 2000

Residence

Osaka, Japan

Citizenship

Japanese

Post Office Address

Room 201, 9-17, Higashinkahama 4-chome, Jyoto-ku, Osaka-shi, Osaka 536, Japan

Full name of third joint inventor (given name, family name)

Inventor's signature

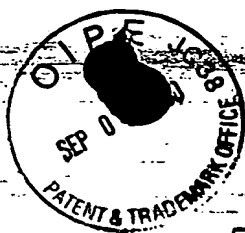
Date

Residence

Citizenship

Post Office Address

☐ Additional joint inventors are named on separately numbered sheets attached hereto.



Please type a plus sign (+) inside this box → ☐

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PTO/SB/02C (3-97)
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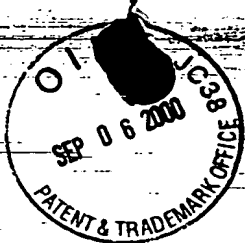
Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE

DECLARATION

REGISTERED PRACTITIONER INFORMATION (Supplemental Sheet)

Name	Registration Number	Name	Registration Number
Kevin R. Casey	32,117		
Benjamin E. Leace	33,412		
James C. Simmons	24,842		
Lawrence E. Ashery	34,515		
Christopher R. Lewis	36,201		
Robert L. Andersen	25,771		
Daniel N. Calder	27,424		
Louis W. Beardell, Jr.	40,506		
Jacques L. Etkowicz	41,738		
Jonathan H. Spadt	45,122		
Mark J. Marcelli	36,593		
Joshua L. Cohen	38,040		
Jack J. Jankovitz	42,690		
Christopher I. Halliday	42,621		

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PTO/SB/52 (08-99)
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Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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REISSUE APPLICATION DECLARATION BY THE ASSIGNEE Docket Number (optional)
MTS-520US1

I hereby declare that:
My residence and post office address and citizenship are stated below next to my name.
I am authorized to act on behalf of the following assignee: Matsushita Electric Industrial Co., Ltd.
and the title of my position with said assignee is: Director
The entire title to the patent identified below is vested in said assignee.

Name of Patentee(s):
Mitsuaki Oshima; Yoshiho Gotoh

Patent Number 5,761,301 Date of Patent Issued
June 2, 1998

Title of Invention MARK FORMING APPARATUS, METHOD OF FORMING LASER MARK ON OPTICAL DISK, REPRODUCING APPARATUS, OPTICAL DISK AND METHOD OF PRODUCING OPTICAL DISK

I believe said patentee(s) to be the original, first and sole/joint inventor(s) of the subject matter which is described and claimed in said patent, for which a reissue patent is sought on the invention entitled See Attachment

the specification of which
☐ is attached hereto.
☒ was filed on June 2, 2000 as reissue application number 09/588,364
and was amended on _____
(If applicable)

I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56.

I verily believe the original patent to be wholly or partly inoperative or invalid, for the reasons described below. (Check all boxes that apply.)

- ☐ by reason of a defective specification or drawing.
- ☒ by reason of the patentee claiming more or less than he had the right to claim in the patent.
- ☐ by reason of other errors.

At least one error upon which reissue is based is described as follows:

During the prosecution of the application that issued as the above patent, the inventors did not recognize that the features disclosed at page 31, line 23 to page 32, line 15 were appropriate to claim. As such, the inventors did not claim all that they had a right to claim. This error was made without deceptive intent.

[Attach additional sheets, if needed.]

All errors corrected in this reissue application arose without any deceptive intention on the part of the applicant.

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(REISSUE APPLICATION DECLARATION BY THE ASSIGNEE, page 2)

Docket Number (Optional)

MTS-520US1

I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

Name(s)	Registration Number
Allan Ratner	19,717

Lawrence E. Ashery	34,515
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Jacques L. Etkowicz	41,738
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Jack J. Jankovitz	42,690
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Correspondence Address: Direct all communications about the application to:

☐ Customer Number

Type Customer Number Here

Place Customer
Number Bar Code
Label Here

OR

Firm or
Individual
Name

Ratner & Prestia

Address P.O. Box 980

Address

City Valley Forge

State

PA

Zip

19482

Country

Telephone (610) 407-0700

Fax

(610) 407-0701

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine and imprisonment, or both, under 18 U.S.C. 1 001, and that such willful false statements may jeopardize the validity of the application, any patent issuing thereon, or any patent to which this declaration is directed.

Full name of person signing (given name, family name)

Osamu Yamazaki

Signature

Date

June 26, 2000

Address of Assignee

1006, Oaza Kadoma, Kadoma-shi, Osaka 571, Japan

Patentee

Mitsuaki Oshima

Citizenship

Japanese

Residence/Post Office Address 115-3, Minamitatsumi-cho, Katsura, Nishikyo-ku, Kyoto-shi, Kyoto 615, Japan

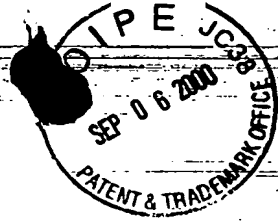
Patentee

Yoshiho Gotoh


Citizenship

Japanese

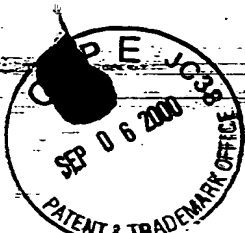
Residence/Post Office Address Room 201, 9-17, Higashinkahama 4-chome, Jyoto-ku, Osaka-shi, Osaka 536 Japan



PTO/SB/54 (12-97)
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REISSUE APPLICATION BY THE ASSIGNEE, OFFER TO SURRENDER PATENT		Docket Number (Optional) MTS-520US1
This is part of the application for a reissue patent based on the original patent identified below.		
Name of Patentee(s): Mitsuaki Oshima; Yoshiho Gotoh		
Patent Number 5,761,301	Date Patent Issued June 2, 1998	
Title of Invention MARK FORMING APPARATUS, METHOD OF FORMING LASER MARK ON OPTICAL DISK, REPRODUCING APPARATUS, OPTICAL DISK AND METHOD OF PRODUCING OPTICAL DISK		
<u>Matsushita Electric Industrial Co., Ltd.</u> is the assignee of the entire interest in the original patent. I offer to surrender the original patent. <input checked="" type="checkbox"/> A certificate under 37 CFR 3.73(b) is attached. I am authorized to act on behalf of the assignee.		
I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application, any patent issued thereon, or any patent to which this declaration is directed.		
Name of assignee Matsushita Electric Industrial Co., Ltd.		
Signature of person signing for assignee 	Date June 26, 2000	
Typed or printed name and title of person signing for assignee Osamu Yamazaki, Director		

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REISSUE APPLICATION BY THE INVENTOR,
OFFER TO SURRENDER PATENT

Docket Number (Optional)

MTS-520US1

This is part of the application for a reissue patent based on the original patent identified below.

Name of Patentee(s)

Mitsuaki Oshima; Yoshiho Gotoh

Patent Number

5,761,301

Date Patent Issued

June 2, 1998

Title of invention MARK FORMING APPARATUS, METHOD OF FORMING LASER MARK ON OPTICAL DISK,
REPRODUCING APPARATUS, OPTICAL DISK AND METHOD OF PRODUCING OPTICAL DISK

I am the inventor of the original patent.

I offer to surrender the original patent.

- ☒ Filed herein is a certificate under 37 CFR 3.73(b).
- ☐ Ownership of the patent is in the inventor(s), and no assignment of the patent has been made.

One of boxes 1 or 2 above must be checked.

The written consent of all assignees owning an undivided interest in the original patent is included in this application for reissue.

Signature

Date

June 26, 2000

Typed or printed name

Mitsuaki Oshima

The assignee owning an undivided interest in said original patent is Matsushita Electric Industrial Co., Ltd., and the assignee consents to the accompanying application for reissue.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application, any patent issued thereon, or any patent to which this declaration is directed.

Name of assignee

Matsushita Electric Industrial Co., Ltd.

Signature of person signing for assignee

Date

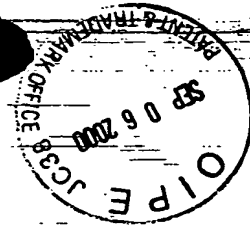
June 26, 2000

Typed or printed name and title of person signing for assignee

Osamu Yamazaki,

Director

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Practitioner's Docket No. MTS-520US1

PATENT

ASSENT BY ASSIGNEE FOR FILING OF REISSUE APPLICATION

This is part of the application for a reissue patent filed herewith based on the original patent identified as follows:

Name of Patentee: Matsushita Electric Industrial Co., Ltd.

Patent Number: 5,761,301

Date Patent Issued: 06/02/98

Title of Invention: MARK FORMING APPARATUS, METHOD OF FORMING LASER MARK ON OPTICAL DISK, REPRODUCING APPARATUS, OPTICAL DISK AND METHOD OF PRODUCING OPTICAL DISK

I am an assignee owning an undivided interest to the above original patent.

I assent to the accompanying application for reissue.

Attached is a "Certificate under 37 C.F.R. section 3.73(b)"

Matsushita Electric Industrial Co., Ltd.


Signature of person signing for assignee

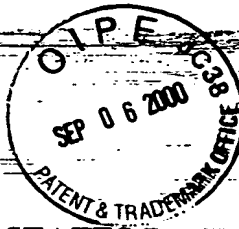
Date: June 26, 2000

Osamu Yamazaki
Director

[illegible]

Signature :

MTS-520US1



PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: M. Oshima et al.

: Art Unit:

Serial No.: To Be Assigned

: Examiner:

Filed: Herewith

FOR: MARK FORMING APPARATUS,
METHOD OF FORMING LASER MARK
ON OPTICAL DISK, REPRODUCING
APPARATUS, OPTICAL DISK AND
METHOD OF PRODUCING OPTICAL
DISK

CERTIFICATE UNDER 37 CFR 3.73 (b)

Assistant Commissioner for Patents

Washington, D.C. 20231

S I R :

Matsushita Electric Industrial Co., Ltd., a Japanese Corporation certifies that it is the assignee of the entire right, title and interest in the patent application identified above by virtue of an assignment from the inventor of the patent application identified above. The assignment was recorded in the Patent and Trademark Office at Reel 7884, Frame 0122, for which a copy thereof is attached.

The undersigned has reviewed all the documents in the chain of title of the patent application identified above and, to the best of undersigned's knowledge and belief, title is in the assignee identified above.

The undersigned (whose title is supplied below) is empowered to act on behalf of the assignee.



Attachment to PTO/SB/52 (12-97) Reissue Application Declaration by
the Assignee

Title of Invention:

MARK FORMING APPARATUS, METHOD OF FORMING LASER MARK ON
OPTICAL DISK, REPRODUCING APPARATUS, OPTICAL DISK AND METHOD OF
PRODUCING OPTICAL DISK

002090 119200560